Electronic Acknowledgement Receipt

EFS ID:	6100006
Application Number:	10680629
International Application Number:	
Confirmation Number:	5570
Title of Invention:	Methods and systems for sampling frequency offset detection, correction and control for MIMO OFDM systems
First Named Inventor/Applicant Name:	Apurva Mody
Customer Number:	23524
Filer:	Christopher L. Kalafut/Linda Anderson
Filer Authorized By:	Christopher L. Kalafut
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Application Type:	Utility under 35 USC 111(a)

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Submitted with Payment	no

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		6147IDS.pdf	145333 efe9b8d8f35a2ecbc5496bb59caa80b9ac1400c5	yes	6

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	Document Description		Start	End	
	Transmittal Letter		1	2	
	Information Disclosure Statement (IDS) Filed (SB/08)		3	6	
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Information:					
2	NPL Documents	Alamouti.pdf	476761 4f6c85db613323efef2c9cda9026ca805b7e58a5	no	8
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3	NPL Documents	Biedka.pdf	323792 0ebc49129c9ef90b33a1e5228532edd552528c75	no	4
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4	NPL Documents	Jafarkhani.pdf	303935 e2381db6d76cd8bceb857127b1386bab5122055a	no	4
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5	NPL Documents	Li.pdf	563019 610cdd640700f06cec1079834b35c1acefa3e4b3	no	11
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6	NPL Documents	ModyParameter.pdf	246609 0613227a0de58175a1e6438218fab70ad6e143d8	no	5
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7	NPL Documents	ModyReceiverImplementation.pdf	365788 9a7ec53c9715f4e126a35ffb56fb3bd2a5bf78f0	no	5
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8	NPL Documents	ModySynchronization.pdf	264457 a6f3c700535df7d4cc0d7d05e9866f4ee9d5d0fc	no	5
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9	NPL Documents	ModyEfficient.pdf	332115 796b7e5b6ef956fd7177146cf6e897f3bc75c5e3	no	7
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10	NPL Documents	ModyTransmit.pdf	321905 340b9459e5a3005857e66963b0165b26334ba9fb	no	5
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13	NPL Documents	TarokhOrthogonal.pdf	691024 88cbfc82fe459bb5099793ada5ccd8a1b996834c	no	12
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14	NPL Documents	TarokhWireless.pdf	1157512 557210dd9895bf27101b2e95d01b86712c516b50	no	22
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16		10245090docs.pdf	742513 b38f8035d125bfee4b6470fdc1bae919bbd3fd6e	yes	17

Multipart Description/PDF files in .zip description

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17		10128821docs.pdf	1001837 01603511727d23ae512001530b16ee986dffa49c	yes	25
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.